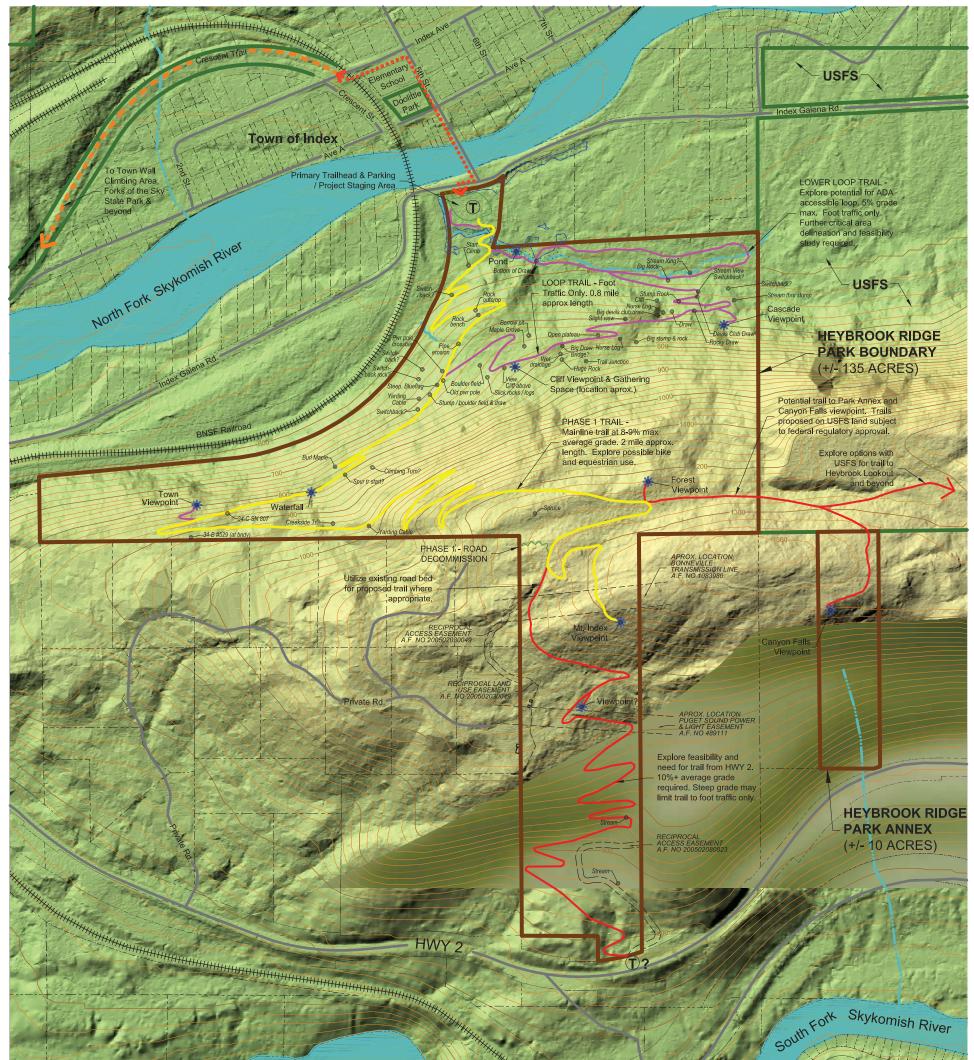
Heybrook Ridge County Park

Recreation Management Plan







Management Guidelines and Notes:

- All trails shall be constructed and maintained in accordance with current editions of the Forest Service Standard
 - Notebook and the following specifications: Trees shall only be removed upon approval and tagging by the Parks Arborist and/or Project Manager.
 - Provide grade reversals every 20 to 50 feet (approx.). Trails shall be built using full-bench construction. If necessary, partial-bench construction may be used upon approval
 - by the Project Manager. Trail tread shall be constructed from site mineral soil and/or rock. Imported materials may be used upon approval by
 - the Project Manager. All finished trail tread surfaces shall be free draining without low spots where water might collect.
 - G. Construct passing turnouts on all future multi-use trails at approximately 1000 foot intervals. Trails shall be constructed using the following design parameters*:

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DESIGN VARIABLE ¹		MULTI-USE TRAIL HIKE - BIKE - PACK & SADDLE	FOOT ONLY TRAIL
DESIGN TREAD WIDTH	Single Lane Trailbed	30" - 48" (40" Typical) (48" At steep side slopes)	12" - 24" (May be 36"- 48" at steep side slopes)
	Turnouts	60" - 84"	36" - 48" (if required)
	Structures	Other than bridges: 36" Min.	18" Min.
DESIGN SURFACE	Native with onsite borrow or imported material where needed.	May be intermittently to frequently rough. Obstacles up to 10" ht.	May be continuously rough. Obstacles up to 14" ht.
DESIGN GRADE	Target Average: Min Max.	3% - 10%	3% - 12%
	Short Pitch Max. Grade	15% - Up to 50' lenghts	20% - Up to 200' lengths ²
	Max. Pitch Density	10 - 20% of tra il	10 - 20% of trail
DESIGN CROSS SLOPE	Target Cross Slope	5%	5%
	Min Max. Cross Slope	3% - 8%	3% - 15%
DESIGN CLEARING	Height	10'	7' - 8'
	Width	Trailway width to 8' & 3' Pack Clearance	2' - 5'

Deviations from the design parameters may be approved by the project manager if necessary to work around existing site features.

Potential Regional Trail Link. - Route & Feasibility T.B.D

Existing Trail / Trail Corridor

- ² Foot trail maximum grade may be steeper with steps or hardened surfaces.
- * Design Parameters adapted from United States Forest Service National Design Parameters

- The Recreation Management Plan is intended serve as a guide for adaptive management of trails and other passive recreation elements within the Park. As new information becomes available the plan may be modified. Modifications may be made to avoid ecologically sensitive areas, erosion prone slopes, user conflicts and/or other unforeseen site conditions. Modifications and/or additions may also occur to enhance the park recreational experience. Significant vegetation and/or habitat management activities must be planned and approved by the Parks Project Manager prior to implementation
- 3. All proposed trail alignments are approximate. Final alignments to be determined in the field and approved by the Parks
- All imported construction materials shall be approved in writing by the Project Manager prior to delivery. To prevent the
 introduction of noxious weeds, soil should only be imported using extreme caution. Soil from the project staging area should not be moved due to the presence of noxious weeds.
- 5. For trails are open to bike use, provide speed control elements and trim vegetation to improve sight distance at intersections and switchbacks.
- 6. All signage must be approved by Project Manager prior to installation.
- 7. The need for parking improvements at the north trailhead will be evaluated after completion of initial trail construction.
- 8. Pet owners must obey County leash (SCC 22.16.10) and scoop law (SCC 22.16.30). With conservation as the primary goal for this site, the County must ensure wildlife protection and habitat preservation. If problems arise associated, the Parks Department reserves the right to limit or restrict pets in the park.
- 9. Trails to and from private property are prohibited. Any existing trails leading to private property shall be maintained in a
- 10. A complete wetland delineation has not been performed on this site. Wetland information shown is a composite of County GIS information, partial delineation and field observations. Additional unmapped wetlands exist.





Proposed Phase 1 Trail - Built to Multi-Use Design Parameters Proposed Trail (Future Phase) - Explore Multi-Use Feasibility 1 Proposed Trail (Future Phase) - Foot Traffic Only

EGEND.